

Date	Speaker / Author	Topic (link to summary where available)	Host
06/01/2021	Lord Martin Rees <i>Astronomer Royal, Fellow of Trinity College and Emeritus Professor of Cosmology and Astrophysics, Cambridge</i>	Our world faces many perils, but we will prevail <i>Format: Brief introduction before discussion about a short article, sent out for reading in advance.</i>	BMB
<u>Tuesday</u> <u>12/01/2021</u>	Matt Bothwell (in person on Zoom) <i>Institute of Astronomy, University of Cambridge</i>	Searching for Earth 2.0 <i>The hunt for habitable exoplanets.</i> <i>Format: Hosted lecture and discussion by returning favourite of the Partridges</i>	ND
20/01/2021	Sophie Howe <i>the world's only future generations commissioner (in Wales)</i>	Lessons on leaving the world better than you found it - <i>Format: Short TED talk video followed by discussion (total of 40 minutes)</i> <i>(url of talk will also be sent out in advance)</i>	BMB
27/01/2021	Andrew Shepherd (in person on Zoom) <i>Andrew has a degree and background in engineering with Courtaulds and an MBA. He is now a Business Strategy consultant and an Angel Investor in Nova Pangaea</i>	Batteries vs Bio-fuel for the transport of the future? <i>With a need for a drastic reduction in carbon emissions and a ban on new fossil-fuelled cars after 2030, good alternatives are now urgently needed. A fuel to power existing vehicles might be one option.</i> <i>Andrew will explain the thinking behind the new Nova Pangaea plant at Wilton on Humberside which is demonstrating the fractionation of waste biomass into valuable chemicals and ethanol precursors.</i>	ND
03/02/2021	Barry Brooks <i>Discussion based on a BBC news item by Amol Rajan</i>	Are the Californian Tech Giants becoming the 'editors of the internet'?? <i>Please look at the attached file before the session - it includes an audio file of the item and a transcript</i>	BMB
10/02/2021	Barry Brooks <i>Discussion</i>	Green Energy – Yes we can.....!! <i>We have heard a lot about tipping points, burning bridges and points of no return – but is there a solution?</i> <i>According to Bill Gates: “There is a solution - We already have some of the tools we need to reduce greenhouse gases and we have the commitment and scientific IQ - we need to develop the rest”</i> <i>Breakthrough Energy - Established in 2015 by Bill Gates and a coalition of private investors concerned about the impacts of accelerating climate change, Breakthrough Energy supports the innovations that will lead the world to net-zero emissions.</i>	BMB

Dates to be confirmed:

Other future possibilities

Vicar

Faraday Institute

NJD AI Strawberries?